

AMENDMENTS TO THE CLAIMS

The Listing of Claims will replace all prior versions and listings of claims in the present patent application:

Listing of Claims

1. (Currently Amended) In a communication device operable in at least two states, a method of transitioning a call from a first state to a second state, each state having an associated number, each number having a prefix portion and a suffix portion, the call being associated with at least one called device and a calling device, the method comprising:

requesting a change of state;

sending at least the suffix portion of the number corresponding to the second state to the calling device;

comparing the number corresponding to the first state with the number corresponding to the second state;

appending the prefix portion of the number corresponding to the first state with the suffix portion of the number corresponding to the second state; [[and]]

establishing a new connection between the called device and the calling device using the number corresponding to the second state, ~~wherein the new connection is established for; and~~

~~transitioning the call, based on the new connection, from the first state to the second state, wherein transitioning further comprises transitioning between a clear state and a secure state.~~

2. (Previously Presented) The method as set forth in Claim 1, further comprising storing the number corresponding to the first state in memory associated with the called device.

3. (Original) The method as set forth in Claim 1, further comprising establishing a call in the first state prior to requesting a change of state.

4. (Original) The method as set forth in Claim 1, wherein the prefix portion comprises regional codes and the suffix portion comprises the telephone number.

5. (Currently Amended) The method as set forth in Claim 1, wherein the first state is [[a]] the clear state and the second state is [[a]] the secure state.

6. (Currently Amended) The method as set forth in Claim 1, wherein the first state is [[a]] the secure state and the second state is [[a]] the clear state.

7. (Original) The method as set forth in Claim 1, wherein the first state is a voice state and the second state is a data state.

8. (Original) The method as set forth in Claim 1, wherein the first state is a data state and the second state is a voice state.

9. (Original) The method as set forth in Claim 1, wherein the first state is a first phone number and the second state is a second phone number.

10. (Previously Presented) The method as set forth in Claim 1, wherein the calling device and the at least one called device are on a wireless call.

11. (Currently Amended) In a communication device operable in at least two states, a method of transitioning a call from a first state to a second state, each state having an associated number, each number having a prefix portion and a suffix portion, the call being associated with at least one called device and a calling device, the method comprising:

receiving a request for a change of state;

receiving at least the suffix portion of the number corresponding to the second state from the called device;

comparing the number corresponding to the first state with the number corresponding to the second state;

appending the prefix portion of the number corresponding to the first state with the suffix portion of the number corresponding to the second state; [[and]]

establishing a new connection between the called device and the calling device using the number corresponding to the second state, wherein the new connection is established for, and

transitioning the call, based on the new connection, from the first state to the second state, wherein transitioning further comprises transitioning between a clear state and a secure state.

12. (Previously Presented) The method as set forth in Claim 11, further comprising storing the number corresponding to the first state in memory associated with the called device.

13. (Original) The method as set forth in Claim 11, further comprising establishing a call in the first state prior to receiving a request for a change of state.

14. (Original) The method as set forth in Claim 11, wherein the prefix portion comprises regional codes and the suffix portion comprises the telephone number.

15. (Currently Amended) The method as set forth in Claim 11, wherein the first state is [[a]] the clear state and the second state is [[a]] the secure state.

16. (Currently Amended) The method as set forth in Claim 11, wherein the first state is [[a]] the secure state and the second state is [[a]] the clear state.

17. (Original) The method as set forth in Claim 11, wherein the first state is a voice state and the second state is a data state.

18. (Original) The method as set forth in Claim 11, wherein the first state is a data state and the second state is a voice state.

19. (Original) The method as set forth in Claim 11, wherein the first state is a first phone number and the second state is a second phone number.

20. (Previously Presented) The method as set forth in Claim 11, wherein the calling device and the at least one called device are on a wireless call.

21. (Currently Amended) In a communication device operable in at least two states, a method of transitioning between a call from a first state to a second state, each state having an associated number, each number having a prefix portion and a suffix portion, the call being associated with at least one called device and a calling device, the method comprising:

requesting a change of state;

sending at least the suffix portion of the number corresponding to the second state to the calling device; [[and]]

receiving a request to establish a new connection from the calling device using a number generated by appending the prefix portion of the number corresponding to the first state with the suffix portion of the number corresponding to the second state, wherein the new connection is established for; and

transitioning the call, based on the new connection, from the first state to the second state, wherein transitioning further comprises transitioning between a clear state and a secure state.

22. (Previously Presented) The method as set forth in Claim 21, further comprising storing the number corresponding to the first state in memory associated with the called device.

23. (Original) The method as set forth in Claim 21, further comprising establishing a call in the first state prior to requesting a change of state.

24. (Original) The method as set forth in Claim 21, wherein the prefix portion comprises regional codes and the suffix portion comprises the telephone number.

25. (Currently Amended) The method as set forth in Claim 21, wherein the first state is [[a]] the clear state and the second state is [[a]] the secure state.

26. (Currently Amended) The method as set forth in Claim 21, wherein the first state is [[a]] the secure state and the second state is [[a]] the clear state.

27. (Original) The method as set forth in Claim 21, wherein the first state is a voice state and the second state is a data state.

28. (Original) The method as set forth in Claim 21, wherein the first state is a data state and the second state is a voice state.

29. (Original) The method as set forth in Claim 21, wherein the first state is a first phone number and the second state is a second phone number.

30. (Previously Presented) The method as set forth in Claim 21, wherein the calling device and the at least one called device are on a wireless call.

31. (Currently Amended) In a communication device operable in at least two states, a method of transitioning between a call from a first state to a second state, each state having an associated number, each number having a prefix portion and a suffix portion, the call being associated with at least one called device and a calling device, the method comprising:

receiving a request for a change of state;

sending at least the suffix portion of the number corresponding to the second state to the calling device; [[and]]

receiving a request to establish a new connection from the calling device using a number generated by appending the prefix portion of the number corresponding to the first state with the suffix portion of the number corresponding to the second state, wherein the new connection is established for; and

transitioning the call, based on the new connection, from the first state to the second state, wherein transitioning further comprises transitioning between a clear state and a secure state.

32. (Previously Presented) The method as set forth in Claim 31, further comprising storing the number corresponding to the first state in memory associated with the called device.

33. (Original) The method as set forth in Claim 31, further comprising establishing a call in the first state prior to receiving a request for a change of state.

34. (Original) The method as set forth in Claim 31, wherein the prefix portion comprises regional codes and the suffix portion comprises the telephone number.

35. (Currently Amended) The method as set forth in Claim 31, wherein the first state is [[a]] the clear state and the second state is [[a]] the secure state.

36. (Currently Amended) The method as set forth in Claim 31, wherein the first state is [[a]] the secure state and the second state is [[a]] the clear state.

37. (Original) The method as set forth in Claim 31, wherein the first state is a voice state and the second state is a data state.

38. (Original) The method as set forth in Claim 31, wherein the first state is a data state and the second state is a voice state.

39. (Original) The method as set forth in Claim 31, wherein the first state is a first phone number and the second state is a second phone number.

40. (Previously Presented) The method as set forth in Claim 31, wherein the calling device and the at least one called device are on a wireless call.

41. (Currently Amended) An apparatus configured to transition between a first state and a second state during a call, each state having an associated number, each number having a prefix portion and a suffix portion, the call being associated with at least one called device and a calling device, the apparatus comprising:

a receiver configured to receive a request of a change of state, wherein the receiver is further configured to receive the number corresponding to the second state from the called device;

a comparer configured to compare the number corresponding to the first state with the number corresponding to the second state;

a grouper coupled to the comparer configured to append the prefix portion of the number corresponding to the first state with the suffix portion of the number corresponding to the second state; and

an establisher configured to establish a new connection using the number corresponding to the second state, wherein the establisher is further configured to new connection is established

~~for transitioning transition the call, based on the new connection, from the first state to the second state, wherein the establisher further transitions the call between a clear state and a secure state.~~

42. (Canceled)

43. (Previously Presented) The apparatus set forth in Claim 41, further comprising a storage device configured to store the number corresponding to the first state in memory associated with the called device.

44. (Previously Presented) The apparatus as set forth in Claim 41, wherein the establisher is configured to establish a call in the first state prior a change of state.

45. (Previously Presented) The apparatus as set forth in Claim 41, wherein the prefix portion comprises regional codes and the suffix portion comprises the telephone number.

46. (Currently Amended) The apparatus as set forth in Claim 41, wherein the first state is [[a]] ~~the~~ clear state and the second state is [[a]] ~~the~~ secure state.

47. (Currently Amended) The apparatus as set forth in Claim 41, wherein the first state is [[a]] ~~the~~ secure state and the second state is [[a]] ~~the~~ clear state.

48. (Previously Presented) The apparatus as set forth in Claim 41, wherein the first state is a voice state and the second state is a data state.

49. (Previously Presented) The apparatus as set forth in Claim 41, wherein the first state is a data state and the second state is a voice state.

50. (Previously Presented) The apparatus as set forth in Claim 41, wherein the first state is a first phone number and the second state is a second phone number.

51. (Previously Presented) The apparatus as set forth in Claim 41, wherein the calling device and the at least one called device are on a wireless call.

52.-55. (Canceled)